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# Waters

Docket No04-MM-06 (80343003.d25)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Robert H. Bateman, et al**  
Filed: **February 12, 2004**  
For: **Ion Detector**

Serial No.: **10/777,574**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### CERTIFICATE OF MAILING UNDER 37 CFR 1.8 (a)

I hereby certify that the attached correspondence is being deposited with the United State Postal Service, as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 30, 2004.

  
Anthony J. Janiuk

### TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. § 1.97(b))

In accordance with the provisions of 37 CFR 1.56 and 1.98, Applicants wish to bring the following publications, references cited and/or patents on the attached PTO-1449 form to the attention of the Examiner:

This IDS is being filed under 37 C.F.R. § 1.97 (b).

### REMARKS

Applicant and his attorney are aware of the following publications and information, listed on the enclosed PTO Form 1449. In accordance with the provisions of 37 C.F.R. § 1.97(b), this statement is being filed before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, please charge our deposit account a the fee required under 37 C.F.R. § 1.17(p).

It is anticipated that the Examiner will conduct a thorough search of the prior art and will carefully consider each of the said documents cited herein.

It is respectfully requested that each of the documents shown on the attached Information Disclosure Statement By Applicant be made of record in this application. Copies of these documents are enclosed herewith.

Early examination and allowance of the present application are respectfully solicited.

### **FEE AUTHORIZATION**

No fee is due at this time. In the event, Applicant is mistaken as to the calculation of fees, Applicant authorizes the Commissioner to charge any additional fees to Deposit Account No. 23-0503.

A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Anthony J. Janiuk, Esc.

Reg. No.: 29,809

Dated: August 30, 2004

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CUSTOMER NO. 000043840



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**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Applicant: **Robert Harold Bateman, Jeff Brown and Martin Green**

Serial No: **10/777,574**

Filed: **February 12, 2004**

Entitled: **ION DETECTOR**

Art Unit: **2878**

Examiners Initials	CITE No.	U.S. Patent	Name of Patentee or Applicant of Cited Document	Date of Patent Issued/Published	Class/Subclass
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**United States Patents**

___	AA	6,229,142	Bateman, et al	May 8, 2001	250/287
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**Japanese Patents**

___	BB	JP 2001273867A	JEOL LTD
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___	BC	JP 262040147A	SHIMADZU CORP
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___	BD	JP 10283981 A	NIPPON
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Date Considered: \_\_\_\_\_

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Examiners Signature